

## **Public Notice**

**Detroit District** 

Applicant: Frank Grzywacki

In Reply Refer To: Corps File No. 96-001-017-3 Date: March 10, 2004

MDEQ File No. 03-58-67 Expires: March 30, 2004

## Proposed dredging in Lake Erie (Plum Creek) At Monroe, Michigan

**Applicant:** Frank Grzywacki, 116 Hollywood Drive, Monroe, MI, 48162-2659

**Project Location:** in Lake Erie (Plum Creek), Section 16, Township 7S, Range 9E, Monroe, Monroe County, Michigan. The site is located at Kauslers Island, access is from Dunbar Road via causeway.

**Federal Authority:** The applicant has applied for a Department of the Army permit under Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.

**State Authority:** Section 401 of the Clean Water Act requires that all discharges of dredged or fill material must be certified by the State as complying with applicable effluent limitations and water quality standards. This public notice serves as an application to the State of Michigan Department of Environmental Quality, Geological and Land Management Division (MDEQ) and constitutes its public notice as required by Section 401 of the Act. Coastal Zone Management Certification (or waiver thereof) is required from the State of Michigan if this proposed activity would occur within the designated coastal zone.

**Project Description:** As shown on the attached plans, the applicant proposes to mechanically dredge 8, 257 cubic yards of sediment from a shallow water area to 4 feet below the existing bottom, an elevation 6 feet below the Low Water Datum of 570 feet (USGS) to create an irregularly shaped moorage area. The dockage/moorage area is a total of 1100 feet long and of two different widths. The two areas comprising the moorage area are: 540 feet long by 40 feet wide, and 560 feet long by 100 feet wide; the proposed navigation channel is 520 feet long and narrows from 100 feet wide at the moorage area to 30 feet wide at the lakeward end. Dredged material to be placed in a 150' x 250' upland area on the western side of Kauslers Island.

The stated purpose of the proposed dredging is to provide navigational access, moorage, and water recreation under low-water conditions to an existing area already used as an informal mooring and wading area by visitors to Kauslers Island. The island is zoned as a park by Monroe Township. The applicant has stated that he has no plans to install any in-water structures such as docks, piers, or mooring buoys.